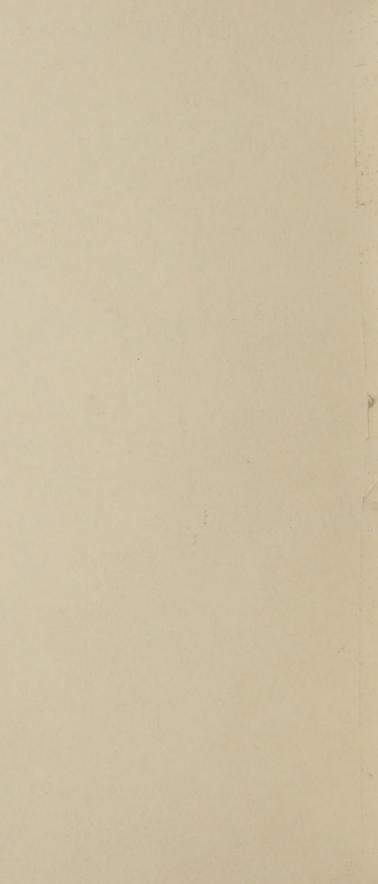
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Bulbs for 1941

Direct from grower to you



#### PINK ELEGANCE

Semi-Cactus. True brilliant rose pink, 8 to 12 inches in diameter with corresponding depth holding perfect center throughout season. Good keeping qualities. Winner of the American Home Achievement Medal in Indianapolis and Louisville. Large supply enables us to sell at — Roots \$1.25.

# Southern Bulb Farms

(A. T. Livingston, Prop.)

North, South Carolina

Largest Stock of Standard Varieties in the South

## BOOK ORDERS EARLY

We wish to advise our customers and friends of conditions that relate to the supply on Dahlias. The hot dry summer this past season has destroyed much of the Dahlia crop, and the stock on quite a number of varieties is very short. Our opinion is the demand for Dahlias will be much greater than ever before. We advise our customers to book their orders now to insure getting varieties wanted. 10 per cent deposit will hold your order for shipment at any time you desire.

## DAHLIAS A SPECIALTY

We specialize in Dahlias and grow over a thousand varieties. We only list varieties of which we have sufficient stock to fill orders during the entire season. Should you desire a variety that is not listed, kindly advise us, as we can furnish many varieties not listed.

When shipping dahlia orders we always add extra roots. We guarantee roots to reach you with a living eye and in good growing condition. However, a small percentage of roots do not have eyes, and to save you the time and trouble of returning them for replacement, we add extra roots (some time of other varieties) at time of shipping your order to offset any roots that may fail to sprout. When roots arrive, we strongly advise placing them in a pan of moist earth until the eyes sprout, then transplant to the garden. (If growth is showing this is not necessary). Full cultural directions are furnished with each shipment.

### References:

The State Bank, North, S. C.
The First National Bank, Orangeburg, S. C.
Dun & Bradstreet.



A. T. LIVINGSTON

#### TO OUR CUSTOMERS AND FRIENDS:

We do know our customers are our friends. We have enjoyed doing business with you the past years, and hope there will be a continuance of friendly business during the coming years.

With the constantly increasing number of new Dahlias being placed on the market each season, it is becoming difficult for the amateur to realy know what to buy. Each season we try out quite a number of new introductions, also have them grown by good growers in several parts of the country only to discover during the blooming season the majority of them were not what they were cracked up to be, nothing in the way of improvement over varieties already on the market.

Sometimes this is true due to soil or climate conditions, a Dahlia that will do well here in the South may not do as well in other sections, while it may do even better.

The Dahlia is fast becoming the number one flower in popularity and is being grown by more people each season. With millions of seeds planted each season, the better selection of pod parents, the more careful scrutinization being given the new varieties by the various Dahlia societies and Dahlia fans, it is only reasonable to assume that we are going to see better color, better growth and bigger Dahlias for those who like the big fellows, and smaller and more refined Dahlias for the lovers of the little fellows.

Wishing you all the best dahlia year you have ever had.

## \$100.00 CASH GIVEN FOR GROWING NEW DAHLIAS

As all Dahlia growers know, every new variety is produced from a seedling, as roots usually produce the same type flower. Consequently, thousands of men and women in every walk of life, as well as professional men, grow seedling dahlias every year as a hobby, in order to see what varieties they may produce. This is most interesting and thrilling as a past time, and the demand for seed is continuously increasing.

For the most meritorious and outstanding seedling grown from our seed each year, we offer a cash prize of \$50.00; second prize \$25.00; third prize \$15.00; fourth prize \$10.00. Our decision is final and we reserve the right to introduce the winning seedlings exclusively under our trade name. Seedlings competing for prizes will be tested and grown by us each year as they are sent in. (We keep complete records of all seed purchased from us).

#### DAHLIA SEED

The Dahlia seed we offer is of the highest quality and is the same as seed we plant to obtain new creations. Dahlia seed may be sown as late as May 1st (later in the South) for flowers and roots first year. Full planting instructions in each package.

#### MINIATURE MIXED

Miniature Dahlias are now becoming very popular and are taking quite a place in the Dahlia shows. This seed was gathered from selected blooms from Pom Pons, Ball, Collarette and Miniatures.

Package of 50 seed \$1.00; 100 seed \$1.75, postpaid.

#### NEW GIANT SELECTED MIXED

This seed gathered from New Giant Varieties. Some flowers over twelve inches. This is one of the finest mixtures possible for best results.

Package of 40 seed \$1.00; 100 seed \$2.00, postpaid.

#### VISITORS ARE ALWAYS WELCOME

An invitation is extended to everybody to visit the farms in bloom. This is the best way to select your bulbs for the next season. Dahlias' best blooming time here is from late July until frost in November or early December. Farm is located one mile west of North, S. C., on U. S. Highway No. 178.

#### SPECIAL INFORMATION

It is impossible to ship all orders at one time. Kindly book orders as far in advance as possible, which will enable us to have your order packed for shipment at time you desire. We will as a matter of accomodation book your order for 10 per cent deposit, balance to be paid before time of delivery or C. O. D. Add 10 cents postage on any order for less than \$1.00.

Our quotation covers all transportation charges fully prepaid, unless so stated, on any order for \$1.00 or more. To encourage large orders we suggest that you get your neighbor or friend to club their orders with yours and take advantage of the cash discounts.

#### QUANTITY DISCOUNTS ON DAHLIAS

eash in full is sent with order, which eliminates quite a work in handling partial payment and C. O. D. accounts, cash in full is bit of book following discounts allowed:

\$5.00 to \$10.00 orders 15% cash discount or 20% free goods. \$10.00 to \$50.00 orders 20% cash discount or 25% free goods. \$50.00 or more 25% cash discount or 33 1-3% free goods. All Special Offers are net, no discount.

#### CLUMPS

We sell clumps at digging time, November and December, at twice the price of roots.

#### SHIPPING TIME

We can make shipment of Dahlia tubers from December 1st to July 1st. Full cultural directions enclosed with each shipment.

## BULBS FOR FALL DELIVERY

Catalog covering Tulips, Hyacinths, Daffodils, Narcissus, Crocus, Iris and many other Fall bulbs will be mailed on request in September.

#### **GUARANTEE**

We guarantee all stock to be true to name to the extent of replacment the next season. If unable to do so, we will refund the money. If any of our stock is not satisfactory, we will make an exchange or refund your money if stock is returned to us within thirty days after shipment is made.

#### **NON-WARRANTY**

We do not guarantee anything beyond our control, such as winter-We do not guarantee anything beyond our control, such as wintering, growth of stock, or size of blooms, etc., as we are unable to control cultivation, fertilization, weather conditions, etc. We reserve the right to change the prices without notice and will adhere to the principle of first come, first served.

#### SPECIAL SERVICE FOR CUSTOMERS

We will make up collections of highly satisfactory varieties, for the amount you wish to spend. We guarantee that the value will be at least one-third greater than the amount you pay.

#### DAHLIA - GREEN PLANTS

If you feel that some of the new varieties are too expensive, buy plants at half price of roots. Plants can be furnished from April 1st to July 1st. All Dahlia plants we ship are from base cuttings. They are hardened into strong stocky plants, and shipped in specially constructed containers, securely packed, and guaranteed to reach you in good growing condition in any part of the United States. On receipt of green plants, remove all wrappings carefully. Plant immediately in well prepared soil as deep as possible, so that should an insect cut it off, it will come again from below. Press the soil as firmly as possible and shade from hot sun (with light cloth, old sacks, etc.) during the heat of day for several days. Soak the soil well before planting. Plants should be sent by special delivery. Add 25c for this service. this service.

#### CUSTOMERS PLEASE NOTE:-

We grow a number of varieties in both old and new introductions we do not list. Should you desire any variety not listed, send your order on to us, we have them or can get them for you.

#### DAHLIA GROWING IN THE SOUTH

#### 1. Selecting a Location:

The selection of a good spot will have to be considered of importance. Dahlias require plenty of sunlight and should be planted where they have a whole day if possible; but a half day of sunshine will give good results. We do not advise planting of Dahlias near trees, but if you have no other place, Dahlias will produce good blooms near trees, if fertilized with smaller quantities and oftener than in the open, they require more moisture as the trees will take up quite a bit of moisture. The plants will grow tall and range, due to lack of bit of moisture. The plants will grow tall and rangy, due to lack of sunlight. A southern or eastern exposure will produce fine Dahlias, but if possible grow them in the open.

#### 2. Soil:

Dahlias do well in any well drained fertile soil, and are as easy to grow as potatoes. Will grow well in clay soils, but will be late in blooming, roots and leaves will be larger. Clay soil will be improved by addition of line, phosphate and organic matter. Sandy soils yield earlier blooms and fibrous roots, and must be fertilized lightly and often. Dahlias grow best in sand loam soils, produce fine blooms and excellent roots.

#### Planting Time:

Planting Dahlias is a simple task. Dahlias can be planted at any time from March 1st until July 15th in Southern States, and produce excellent blooms and roots. We advise April and May plantings, as this will allow the plants to get off to a good growing start before the hot sun in July and August. Before planting spade or cultivate the ground well to loosen the soil thoroughly to a depth of eight to ten inches, dig holes 10 to 12 inches deep, two to three feet apart, in rows three to four feet apart, lay a tuber on its side (never on end) with eye upward, and cover three inches with good dirt in which is mixed a little Bone Meal or Cotton Seed Meal. Most authorities advise planting five or six inches deep, however, we have found from deep plantings (covered with three inches soil) the soil can be worked gradually to the plant as it grows, this will allow the plant to get sufficient moisture during the growing season, regardless of the hot, dry summer we usually have. Then too, deep plantings eliminate the necessity of

staking on most varieties. The result from shallow plantings is that you will lose a large percentage of your plants during the summer months. Bear in mind that Dahlias root up instead of down, the same as corn.

#### 4. Fertilizer:

Fertilizers and their use are more misunderstood than any other phase of Dahlia culture. For just as humans vary in their capacities for absorbing foods, likewise do plants. The saner method is to regard each plant as an individual and to treat it as such throughout the entire growing season. There is no fixed rule that would apply to all varieties. Then too, different soils require different amounts. It will be necessary that each individual grower determine the amount required. Any Commercial Fertilizer, such as Vigaro, Bone Meal, 4-8-8 or a mixture half and half of cotton seed meal and murate potash is excellent for Dahlias. For pest results apply first application around a mixture half and half of cotton seed meal and murate potash is excellent for Dahlias. For best results apply first application around plants after they get up six or eight inches worked well into the soil. One handfull first application and gradually increase amount as the plant grows until two or three applications has been made during the growing period. If you wish to grow exhibition flowers, when you see the first few buds dissolve one tablespoonful Nitrate Soda in gallon of water and pour around the plant.

#### 5. Irrigation:

In heavy soil, if planted deep, watering is not necessary. Light soil may require some watering during extreme dry weather. In this event, soak the soil well so that it will penetrate fully a foot deep.

#### 6. Cultivation:

By cultivating at least once a week during early growing period, the weeds and grass can be held in check, and the soil will conserve the moisture. As the plant develops the ground should be worked rather shallow around the hill to avoid disturbing the feed roots, however, bring some fresh soil to the plant at each cultivation, giving the plant a new supply of food, also protecting the surface roots from

#### 7. Insects and Insecticides:

Normally the Dahlia is a hardy plant, resistant to the ravages of insect pests. This is due largely to the care in which commercial growinsect pests. This is due largely to the care in which commercial grow-ers are exercising in culling out new varieties which do not have insect resistant powers, consequently, most varieties on the market today are relatively insect resistant. Still, at times leaf hoppers and plant lice may appear. We recommend two tablespoonfuls pyrethrum soap, one tablespoonful Black Leaf 40 added to one gallon water, and used as one tablespooned Black Bear 40 added to the galath water, and does a spray. Red Spider can hardly be seen with the naked eye, these pests can be detected by the lower leaves turning brown as cured to-bacco leaves. There will be a fine white web in evidence on under side of leaf. These insects multiply very fast in dry, hot weather. A spray of Selocide used according to directions will be found very effective.

#### 8. Cut Flowers:

Dahlias should be cut in the late afternoons or early mornings, removing the lower leaves. We have done considerable experimenting, and have tried a number of treatments. After many trials with various mixtures of chemicals, the simplest and one that gave best results is the following: One teaspoonful sugar, six drops formaldehyde added to one gallon water. The formaldehyde kills all organisms in the solution, preventing fermentation, the water will not have to be changed for three or four days. Flowers can be freshened by cutting end of stem and placing back in water.

9. Digging and Storing: Dahlias should be cut in the late afternoons or early mornings,

Due to the very mild winters we have in the South, if your Dahlias have been planted eight to ten inches deep they can be wintered in the ground. After the first killing frost, cut off the tops at the ground and place board or can over stalk, then cover with earth. During the next march or April dig the clumps, when the eyes should appear, allowing any amateur to divide. Clumps should never be planted without dividing. dividing.

## KEY TO ABBREVIATIONS

- F. D.—Formal Decorative.
  I. D.—Informal Decorative.
  S. C.—Semi-Cactus.
  I. C.—Incurved Cactus.

- C .- Straight Cactus.

## HONOR ROLL DAHLIAS FOR 1941

## LEADING AMERICAN AND EUROPEAN INTRODUCTIONS

We can furnish plants for May and June shipment on quite a number of 1939, 1940 and 1941 introductions which are not listed as price had not been established at time this list went to press. Send us a list of varieties you desire in plants, prices will be quoted promptly.

No.	Root	Plant
1018—Adolph Mayer. I.D. Bloom 9x4, black garnet red 625—Aiko. S.C. Blooms 10x5, cardinal with silver reverse	.75	
showing at center and tips, unusual	.75	
921—Alace May. I.D. Blooms 10-12" (White Lord of Autumn)	2.25	1.00
885-American Purity. S.C. Bloom 10x7. A fine exhibition		
white 814—Amelia Earhart. S.C. Blooms 12x6. Apricot buff with	1.00	
pink tints. Still doing it's share of winning in the	.75	
796—Angelo Rossi. I.D. Vivid gold giant on strong stems.	1.00	
793—Bearne. I.C. Rose pink. An excellent cut flower 712—Bette Davis. S.C. Lilac rose blooms 11x6 on perfect	.85	
stems.	1.00	
924—Burch Foraker. I.D. Blooms 12x6, bright scarlet red with yellow sheen. Excellent flowering habits with		
cane like stems.	2.50	1.00
798—Black Knight. I.D. Almost black velvety maroon. The large up to 14" flowers are borne on long, stiff stems.	1.25	
794—Brilliant Lady. I.D. Blooms 10x6 french purple reverse of petal silver. Stems long and straight.	1.50	
912—Carl G. Dahl. Blooms 12x6. Apricot buff, old rose on		
reverse of petals. A winner for largest blooms	1.25	
bronze. Strong straight stems. A very beautiful variety	.75	
810—Chamberlain. S.C. Blooms 10x5. Salmon rose changing to violet, full centers. Strong erect stems.	1.00	
771—Chemer's Pure White. S.C. Pure white blooms on long stems.		
173-Chemer's Ruby. I.D. Blooms 10x41/2. Dark ruby red	.75	
on stems three to four feet long, holding flowers erect.  A very beautiful and attractive variety. Winner of		
many blue ribbons.	1.25	
1003—Cherokee Brave. I.D. Blooms 10x5, oxblood red. 661—Curly Locks. F.D. Blooms 10x6, bright orange apricot	1.00	
on long, strong stems. Petals twist and curl.  1013—Darcy Sanisbury. F.D. Blooms 9x4. A fine white that	.75	
stands the sun and heat. Good stems.	.85	
24—Eagle Rock Fantasy. I.D. Blooms 11x5. Violet rose with silver shadings on extra long, strong stems	75	
783—Echo. I.D. Blooms 10x5, rose shading to blue. The	.75	
effect is very attractive and most unusual. 886—Everybody's Favorite. I.D. Blooms 11x5, rose pink.	1.50	
Excellent stems. Winner of many prizes	2.50	1.50
927—Enkhart Prima. S.C. Blooms 9x5, salmon with gold center. A very beautiful, worthwhile dahlia.	1.50	
center. A very beautiful, worthwhile dahlia.  877—Flash. S.C. Blooms 8x5. A very striking bi-color, petals are constant of the period of the p		
serrated doubly, red with white tips. Free blooming. Winner of many blue ribbons.	6.00	2.50
845—Geneva Giant. I.D. Blooms 11x5. A giant Autumn shade dahlia on strong stems, suitable for exhibition.	1.50	
1007—Glamour. I.D. Blooms 11x7, purple veined violet.	1.00	
A tall grower on long stiff stems. A number of winnings this past season.	2.50	1.00
884—Golden Bounty. F.D. Bloom 9x6, rich lemon yellow on		
perfect stems. Free early Bloomer. Very attractive 876—Greenbrier Giant. F.D. Blooms 10x5, flesh white tinted	1.00	
lavender. A beautiful variety suitable for exhibition. 913—Greater Glory. S.C. Blooms 11x5. A tall vigorous bush	1.50	
with many artistic blooms, deep rose pink shading to		
yellow. Winner of many prizes. 878—Haslerova. F.D. Blooms 8x4, white flecked purple. A	1.35	
bi-color with many winnings to its credit.	.60	
847—Jessica Dragonette. S.C. Blooms 12x6. Beautiful color combination, apricot suffused peach mauve. Flowers of		
perfect form on real stems. Exhibition variety. 914—Jimmie Foxx. I.D. Blooms 11x7, coppery red tinged	.75	
henna. Extra long stems. Numerous prizes everywhere.	.75	
1029—Joyce Louise. Blooms 10x4, phlox pink. A very striking dahlia with numerous awards.	1.00	
1027—Katie K. I.D. Blooms 11x6. A giant violet rose with		
lighter veinings, quite similar to Kathleen Norris in color but bush growth and stems very much stronger.		
An outstanding exhibition pink variety. Numerous prizes at all shows.	1.25	
71-Kaweah. I.D. Deep cerise rose. A giant on extra long		
stems. A prize winner for largest blooms.  729—Kemp's Golden Giant. F.D. Golden yellow buff on good	.75	
stems. If you want size try this one. Blooms 13x6	2.00	1.00
-		

## Honor Roll Dahlias for 1941 (Cont'd.)

	Honor avon 2 minutes		
No.		Root	Plant
888—	-Lavender Fort Monmouth. I.D. Bloom 11x4, light lavender and a solid color. Straight stems 2 to 3 ft. long. Free blooming. A winner on the show table and fine		
	for autting	1.00	
	-Lord of Autumn. I.D. Blooms 12x6, lemon yellow.	.75	
	-Lois Walcher. F.D. Blooms 8x4, purple with outer third of petals clear white. A strong grower with per- fect stems. A sensation. A winner everywhere.	1.50	
1010-	Louise Arduini. C. Blooms 8x4, deep red with a velvet sheen, richly colored, on Straight stems.	.85	
252-	Major Bowes. I.D. Blooms 10x6. Beautiful shade of geranium red on perfect stems. Attracts quite a bit of attention.	.85	
255—	-Mason's Purple Beauty. F.D. Blooms 11x6, velvety purple with silvery reverse showing through to the center. On perfect stems. A very beautiful variety that is hard		
121-	to beat.——Maryland Glory. F.D. Blooms 10x5, on perfect stems. Free blooming until frost. Full high centers. An ex-	.85	
940-	cellent variety for cutting. Color, cerise pink.  -Mad. C. Jussiant. Blooms 6-8". A pure lavender cactus.	.75	
	The only variety of this color and type we know of.	.85	
816-	-Milton J. Cross. I.D. Blooms 10x6. Clear gold at the center of flower, shading to a light orange buff. On stems two to three feet long. This variety has a number of winnings to its credit.	.60	
743-	Miss Carolina. F.D. Pure white. The large up to 12" flowers are held erect on long, straight stems. Does		
010	not blast from sun.  -Miss Oakland. F.D. Blooms 9x5, Pure white. The	.75	
	flowers well rounded so that it has a Ball contour.	.60	
855-	-Mrs. William S. Knudson. I.D. Blooms 8x5. A fine exhibition white, produces blooms late about show time.	.75	
1021	-Mrs. C. E. Wildon. F.D. Large buff scarlet. Strong	.75	
1030	stems.  —Mayor Frank Otis. I.D. Blooms 12x6, golden yellow with a touch of coppery shading. On extra long straight stems. Has been grown seventeen inches. An	.10	
=00	outstanding variety for exhibitions.	2.50	1.0
720-	-Murphy's Masterpiece. I.D. Blooms 11x4, dark red shading to crimson. Still a winner in the red class. -Negus. F.D. Blooms 10x5 on robust long stems. Ox-	.75	
858-	blood red.	.75	
	On good stems.  Opal. I.D. Blooms 11x6, pastel combination of rose	.75	
	with lighter shadings of light yellow. Strong, erect		
834-	An excellent keeper and a successful show winner.  -Phyllis Knight. F.D. Blooms 11x5, salmon pink. On strong stems 2-3 ft. long, holding flowers erect. Out-	.60	
905-	standing.  -Pink Elegance. S.C. Blooms 10x5. True brilliant rose	1.00	
	pink on perfect stems, holding perfect center through- out season. Good keeping qualities. This variety has		
922-	many winnings to its credit.  -Plumcocoq. F.D. Blooms 11x5. The outstanding French	1.25	
	dahlia that scored 98 points. Rich old gold shaded brown, carried on long, stiff stems.	1.50	
804-	-Poinsetta. I.D. Blooms 10x5. Deep flaming, blood red glow like the well known Poinsetta, on perfect stems.		
	Free blooming throughout entire season. Full high centers. An excellent variety.	.75	
828-	-Premier's Majestic. I.D. Bloom 11x6. Very attractive combination of salmon gold, mulberry on long cane like stems. A profuse bloomer. This variety has many		
074	winnings to its credit.  Pride of Austinburg. I.F. Bloom 10x4, apricot shading	1.50	
	violet rose, reverse light purple. Strong stems.	.75	
	-Progress. I.D. Blooms 11x6, rosy mauve. Very long, strong, straight stems. An exhibition variety.	5.00	2.5
1008	—Purple Mist. F.D. Blooms 10x5½, purple garnet on strong straight stems 2-3 ft. long. An excellent keeper. Has many winnings to its credit. The best purple we		
1028	have ever grown.  Rita Wells. I.D. Blooms 11x7, rose buff, the reverse	.75	
	lilac pink on extra long heavy stems. This variety ranks with giants for size, has long list of winnings.	1.75	1.0
1011	Red Salute. F.D. Blooms 9x6, bright cardinal red. Stands adverse growing conditions well.	.85	
838-	Robert Ripley. I.D. Blooms 12x8, deep rose pink, on strong straight stems. Excellent keeping qualities.		
	Partly open blooms may be cut and will develop into	1.50	
	full open flowers. One of the largest varieties grown.	1.50	

## Honor Roll Dahlias for 1941 (Cont'd.)

No.	Root	Plant
820-Royal Black. S.C. Blooms 10x5, chestnut brown on a black back ground. A brilliant color on extra long	1.00	
stems.  854—Royal Purchase. C. Blooms 10x5, straw yellow outer petals suffused pink. A good early bloomer on excellent stems	.75	
873—Rudolph's Giant. I.D. Blooms 12x7, apricot suffused pink. Has good stems.	1.85	.75
1031—Rosy Morn. (New) I.D. Blooms 10x6, true pink on extra long stems holding, the flowers erect. Much ad-		
mired.  1015—Silver Lady. I.D. Blooms 10x6, silver white, lightly flushed and edged violet rose. Fine long stems plus its delicate color is indeed a thing of beauty. Once seen in its perfection, it leaves a lasting picture. Many	2.00	
awards.  1017—Son of Satan. S.C. Blooms 11x5. An improvement over Satan. It is a bright scarlet and has stronger	4.50	1.75
and longer stems. Very popular.  915—Sunrays. I.D. Blooms 11x7, clear buff with apricot	.75	
suffusion. Perfect stems. A consistent prize winner. 450—Southern Dream. I.D. Blooms 10x4½, beautifully	1.00	
formed pink, petals ivory tipped. Excellent stems	.75	
keeping qualities. Many winnings to its credit	4.00	2.00
of. 1034—Virginia Shipley. I. D. Blooms 11x7, deep lemon yel- low with golden hue, which is different from other yellows. Perfect stems. A consistent prize winner.		1.25
A massive giant, striking dahlia.  1005—Wachtung Giant. I.D. Bloom 11x6, deep amber yellow suffused orange, on strong stems. This variety grows larger than any other for us in our fields. It needs no petting or forcing for giant size blooms. Most	2.75	1.25
satisfactory, all around dahlia. 91—Wenoka. F.D. Blooms 12x6, gorgeous rosy mauve on extra strong stems, holding the giant blooms erect.	.75	
Excellent keeper. A consistent winner.  928—Winsome. (Premier's) I.D. Blooms 11x6, white suffused mallow pink. A massive exhibition variety on excel-	.75	
lent stems.  890—White Satan. S.C. Blooms 11x6, almost identical with	1.25	
Satan, except pure white. 1016—Yellow Marvel. F.D. Blooms 10x5, tan yellow, tipped white, on strong stems holding flowers erect. At-	.85	
tractive. 1033—Your Lucky Star. S.C. Blooms 9x4, amaranth pink		
with white center. stems are ideal holding the flower in good position. Many awards.	2.75	1.25

We have many other new and recent introductions that can be furnished in small lots. Send us your want list. In the event we do not have what you want we can get it for you.

## 50c VARIETIES

This grand list of extra large flowering varieties, are without equal for the very low price charged. Each and every one is an outstanding Dahlia that has been tested for two years by us, and have proven their ratings, and are excellent growers in the South.

Special offers net (no discount) \$4.75 dozen, postpaid.

711—Adirondack Sunset. I.D. A giant vivid scarlet, shading to bright gold, on long stems. Popular.
 706—America's Sweetheart. I.D. Giant lemon yellow, chrysanthemum

type.

827—Adorable. I.D. Large peach pink and gold.
745—Alta Nevada. F.D. Deep rose with glowing tangerine color, on long, wiry stems, that is always in bloom. Blooms 8-10 inches.
832—Anna Benedict. I.D. A beautiful well formed flower on excellent

stems. The rich deep garnet color will not fade from sunshine. A real beauty.

792-Azurea. I.D. Giant deep lavender, bluish sheen.

835—Betty Kunzman. I.D. Beautiful cream color edged orchid. Blooms 6-8". A very beautiful variety.
127—Blue Moon. F.D. Very deep violet blue on extra long stems. Blooms

8". Fine cut type.

Blue River. I.D. An attractive bluish lilac on excellent stems.

Blooms 10-12". Very Popular. 861-Blue River.

857-Buckeye Glory. I.D. Beautiful deep lavender orchid. Blooms 10-12"

853

813 805

916

- Buckeye Glory. I.D. Beautiful deep lavender orchid. Blooms 10-12" on strong stems.

  -Buckeye Star. S.C. Jasper pink with golden yellow center, blooms 6-8". An excellent keeper when cut.

  California Idol. I.D. Giant clear yellow, long stems.

  -Cameo, I.D. Blooms 8x4. Cameo pink and gold.

  -Chatauquo Sunset. F.D. Coral gold, blooms 10". Attractive.

  -Chanpoeg. F.D. Large waxy lemon yellow overlaid coral pink.

  -Charlotte Caldwell. Extra large ball type. Orange. Popular.

  -Cornelia Bryce Pinchot. I.D. Very dark velvety maroon. Deep flowers 10 to 12" on strong stems. A real beauty.

  -Daddy Kemp. I.D. Very dark velvety purple, almost black. Blooms 10 to 12" on long, strong stems.

  -Dwight W. Morrow. I.D. Blooms 11x5. Rich crimson red.

  -Elite Peach. F.D. Orchid peach pink of good size and form.

  -Elissa Landi. F.D. Jasper pink blended to buff. Large deep flowers on strong stems, blooming until frost. One of the tops.

  -Donna Capricia. F.D. Blooms 9x4 1-2, buff entirely overlaid salmon pink, center mauve; very fine stems. Attractive.

  -Fay Beaton. Decorative Pure white on excellent stems. Blooms 8-10 inches. 819
- 705 779-

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767-883

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806-759

893 702

865-

8-10 inches.
-Franz Berger. C. 8x5. Very attractive cardinal red.
-George Washington. Blooms 10x4. Informal rose pink.
-Gereat Harbor. I.D. Large Spanish red on excellent stems.
-Hillcrest Fluffy Ruffles. I.D. Large deep apricot. Free bloomer.
-Harold Smith. I.D. Deep golden yellow. Blooms'.
-Jaurice. I.D. A giant purple crimson with fine long stems. Free flowering. A wonderful cut flower.
-Jerome Kern. I.D. Shrimp pink with golden shadings, curling petals. Blooms 10-12" on perfect stems.
-Jersey White Beauty. F.D. An outstanding white that seems to meet all requirements of a white Dahlia. Good cut type. a sell-out on the New York market. 744-486-

718 -

meet all requirements of a white Dahlia. Good cut type, a sell-out on the New York market.

843—J. K. Alexander, Jr. I.D. One of the most gigantic blooms in Dahlias. A deep red with slight lines of gold on edges toward tips. Strong stems, Easily grown, One of the tops.

898—Karl Banowitz. S.C. Large brilliant, velvety carmine flowers on long straight stems, excellent keeper when cut.

732—Kay Francis. S.C. Very large light lemon yellow on strong stems. profuse bloomer. One of the tops.

766—Kentucky Sun. F.D. Blooms 7x5. Clear lemon yellow. Uniform blooms until frost

blooms until frost.

440—Kiss of Dawn. S.C. Blooms 10x5", golden yellow, center hading to salmon pink. Very vigorous and free blooming.

920—Laetare. S.C. Very attractive red and gold. An excellent variety

1020—Laetare. S.C. Very attractive red for cutting.
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300-Lawrence History (1997) and the long stems, blooming until frost.

Man of War. I.D. Blooms 10x4", rich, dark carmine.

long stems, blooming that from:

769—Man of War. I.D. Blooms 10x4", rich, dark carmine.

906—Mrs. D. M. Richards. I.D. Blooms 8x5". Pastel cerise, suffused golden apricot. Splendid flowers on stiff stems.

746—Mabel Goodacre. I.D. Soft pink and salmon suffused with orange. A twelve inch flower on long stems.

672—May Robson. S.C. True pink of fine form. Blooms 8x4.

Margrace. I.D. Blooms 10x5, cardinal red, tan reverse. Strong stems. Very popular.

868—Manetto Peach. F.D. Blooms 8-10", peach pink. Long stiff stems. 270—Maryland Break O' Day. S.C. Yellow tinted pink. Medium size flowers

230--Maryland Melody. S.C. Dark pink, medium size flowers. Free bloomer.

Maude G. I.D. Blooms 8x5, silvery lavender, long wavy petals. 864 Attractive.

-Mid-West Champion. I.D. Blooms 10x6, violet rose with yellow shadings. Excellent. 833-

-Miss Elsie Jane. S.C. Shrimp pink, tipped violet-rose, on long 879-

wiry stems. A beauty.
666—Mrs. A. E. Wheeler. F.D. Giant blooms, purple fuchsia. Free blooming on strong stems. Attracts quite a bit of attention.
751—Mrs. Bruce Collins. (C) Light lemon yellow blooms 10-12", fine 918—Miss Glory. S.C. Deep yellow, blooms 8-10". A beauty.

stems

782—Mrs. Herbert O'Connor. C. Blooms 9x5. Free blooming bright rose pink cactus type on excellent stems.

186—Nanaquaket. F.D. Beautiful shade orchid pink. petals bordered deeper color. Blooms 10-12" on long wiry stems. Excellent keeper.

725—Nellie Austin. F.D. Peach red striped gold, large free flowering, stiff stems three feet long. Outstanding tall grower.

818—Oakleigh Monarch. F.D. Large blood red on strong stems.
724—Oriental Glory. I.D. Blooms 10-12". Deep orange on extra long stems. The best orange Dahlia we have ever grown.

738—Palo Alto. I.D. Blooms 10x6". Soft apricot buff, suffused coral red. Stiff stems three feet long. One of the tops.

81—Painted Lady. F.D. One of the most gorgeous Dahlias grown. Opening cream center outer petals changing orchid (perfect blooding). also one of the lowest blooms \$12".

Opening cream center outer peaus changing of the blending), also one of the largest blooms 8-12".

809—Pink Spiral. (Cactus). The color is peach blossom pink with a touch of primrose, the petals form a complete spiral arrangement.

194—Pot O' Gold. I.D. Bloom 9x5. brilliant clear yellow with long wavy petals.

petals.
716—Rainbow's End. F.D. Blooms 6-8". Beautiful red and gold combination. Excellent cut type.
910—Ruth Cavalier. I.D. Blooms 10x4". Deep rose pink with cream center. Flowers held erect on stiff stems.
894—Rudy Vallee. S.C. Blooms 11x6". Redish apricot with gold center. Excellent keeper on long straight stems.
774—Robert Emmett. I.D. Blooms 10x6". Perfect flowers of cardinal red, inclining to crimson. Stiff long stems. An exhibition variety.
206—Star of Bethlehem. S.C. Clear waxy white. Giant star like blooms.
665—Snow White. I.D. A ten inch pure white. Long stems. Very attractive. attractive.

420-Southern Rose, F.D. Blooms 8x5. A long keeping rose pink on long stems. A very attractive variety.

Southern Moon. F.D. Blooms 10x5, red and gold with pink reverse. 105-

Heavy thick blooms on extra long stems.

Southern Favorite. I.D. Blooms 8x5, light yellow with tints of pink. Long wavy petals. A greatly admired variety.

Sultan of Hillcrest. F.D. Blooms 11x6, lemon yellow with reverse of rosy pink, on strong stems. A giant. Popular for largest bloom class.

791—Tower's Empire. I.D. Blooms 11x5". Well formed flowers of iridescent golden yollow on excellent stems.
812—Inko. S.C. Blooms 11x5", dark incurved maroon on stems three feet long. A strong grower.

## 35c VARIETIES

These are some of the most outstanding large flowering varieties in the more recent introductions, in the more popular colors at prices within reach of anyone. Special Offer, \$3.50 doz., net. No discount.

within reach of anyone. Special Offer, \$3.30 doZ., net. No discount.

754—Arcturus. F.D. Blooms 8-10". Red suffused deep gold on extra long stems. A very attractive tall growing variety.

70—Brocton Beauty. F.D. Beautiful pinkish lavender. Large.

150—Buckeye King. F.D. Color gold with slight apricot shadings. A large flower of fine formation. An excellent variety for summer cutting. Free flowering on excellent stems.

797—Balego's Glory. F.D. Attractive red, tipped gold. Popular.

207—Canary Cup. I.D. Blooms 4-6". Rich canary yellow, free bloomer excellent stems. Fine cut type, due to keeping qualities.

709—Cavalcade. F.D. Large old rose pink on excellent stems, fine cutter.

111—Charlotte Alexander. F.D. Blooms 6-8". Perfectly formed white flowers bordered purple. Free blooming. A beauty.

859—Chatauquo Salute. F.D. Pure white, blooms 6 to 8", on perfect stems. An excellent variety for cutting.

859—Chatauquo Salute. F.D. Pure white, blooms 6 to 8", on perfect stems. An excellent variety for cutting.
148—Chinese Lantern. F.D. Attractive chinese scarlet.
719—City of Trenton. I.D. Bright apricot and gold. Popular.
899—Clara Barton. I.D. Silvery orchid, reverse lavender. Blooms 10x5".
799—Clara Carder. I.D. Giant blooms of soft pink.
747—Coquette. I.D. Giant red and gold combination on long stems.
764—Dixie Ravenscroft. I.D. 10x5 blooms, bright russet orange.
168—Eagle Rock Beauty. I.D. Blooms 6-8". Pink tipped ivory on extra long stems. Very free bloomer.
703—Edna Ferber. S.C. Coral gold, blooms 10x4". Very good.
736—Elite Glory. F.D. Rich red on strong stems, bloom 10x4. popular
145—E. T. Bedford. Deep silvery purple. Very popular. A giant on good stems. stems.

Forest Fire, I.D. Brilliant scarlet flame with blushes of yellow. A giant on good long stems. Very popular.

Fordhook Marvel, F.D. Blooms 6-8". Burnt orange on three foot 704-

stems. Excellent cutter.

739—Girl of Hillcrest. I.D. Very attractive apricot and buff. fine stems. 205—Golden Eclipse. F.D. Large golden yellow on strong long stems. 330—Graf Zeppelin. F.D. Crystalline white. A very attractive, long stem, tall growing variety. Blooms 8-10". 225—Heralda. I.D. Blooms 8x4, fluffy lilac, clear white center. Different. 50—Hillcrest Madarin. I.D. Red and gold, blooms 8-12". A very attractive Deblin. Excellent tractive Dahlia. Excellent.

34—Hunt's Velvet Wonder. I.D. Giant Burgundy purple blooms.

17—X—Ivory Tones. I.D. Ivory white out to bright orchid.

8-10" on extra long stems. Very popular.

Blooms 844-Jane Ross. I.D. Large bright purplish crimson, shaded violet on

perfect stems. 66—Jersey Red Beauty. F.D. American Beauty red.

900-Josephine G. I.D. Blooms 8x4". Bright rose pink. tipped yellow,

prolific bloomer.

56—Indianna Moon. I.D. Blooms 8-10". Golden bronze and salmon pink, three foot stems. Very attractive, free blooming tall variety.

95—Jean Trimbee. S.C. Blooms 10x5, petunia violet.

895—Jean Trimbee. S.C. Blooms 10x5, petunia violet.
660—J. J. Jefferson. F.D. 8" Blooms. Long stems. White.
58—Kathleen Norris. I.D. A very popular giant true pink.
88—Kemp's Violet Wonder. I.D. Very beautiful violet purple.
35—Kemp's White Wonder. I.D. A giant pure white.
80—King of the Blacks. 9x5 1-2" blooms. Black red.
480—Light of Asia. F.D. Blooms 9x5". Strong golden yellow center and outer petals heavily suffused rose. Excellent stems.
40—Mary Ellen. F.D. Light velvety rose. Ten inch blooms, long stems.
909—Marie. F.D. Blooms 6-8". Luminous pink, long stems.
730—Mrs. George Lebouttelier. Blooms 10x5, carmine red.
109—Myra Howard. I.D. Large golden rose sheen flowers on excellent stems. Very free flowering.

- stems. Very free flowering.

  908—N. J. S. C. C. I.D. A giant orchid pink on good stems.

  36—Omar Khayyam. F.D. Chinese red out to orange, blooms 10x5".

  153—Oriental Splendor. I.D. Blooms 8-12", oriental red and gold, long strong stems.
- 740—Pittsburgher. F.D. Bright red blooms, 8-10 inches. Extra long stems. Blooms throughout entire season, with full centers. The longest keeping dahlia we have ever grown as a cut flower.

longest keeping dahlia we have ever grown as a cut flower.
624—Planet Mars. S.C. Large golden salmon buff on stems two to three feet long. Attractive tall grower.
786—Queen City. F.D. Scarlet pink blooms 6-9". Excellent cut type.
208—R. A. Broomfield. I.D. Blooms 8-10". Safron orange with full high centers. A deep flower of fine formation on strong long stems. Excellent keeper. One of the tops.
750—Renete Muller. Very attractive cactus bloom, pink and yellow.
708—Robert E. Lee. I.D. Very popular bright cardinal red, blooms 8x5".
889—Rockley Moon. F.D. Giant lemon yellow, purple tint on back. Long

stems.

151—Roman Eagle. F.D. Brilliant burnished copper, 9x4". Hard to beat. 197—Salem Pride. F.D. Rhodamine purple flecked white, blooms 6-8".

One that everybody raves over.

118—Satan. S.C. Blooms 8-11". Light red tipped gold. A very popular and attractive variety.

138—Sharazad. I.D. Giant flowers of deep pink, described as a "Pink Jane Cowl."

Jane Cowl."

165—Somerset. F.D. Salmon pink and old gold shades. Blooms 8-10" on long stems. Excellent cut type, popular with Florists.

770—Son of Commodore. I.D. Blooms 8x10", light yellow. Good stems.

752—The World. F.D. Deep rose magenta, overlaid garnet, with silver shadings on strong erect stems, blooms 9x4 1-2.

721—Treasure Island. F.D. Orange buff suffused mauve, blooms 8-10".

734—Thomas Edison. F.D. A large dark purple. Popular.

762—W. G. Irwin. F.D. A giant orchid pink on strong stems.

728—W. H. T. F.D. Blooms 6-8". Beautiful begonia rose on extra long stems.

stems.

## 25c VARIETIES

Standard list of very popular varieties. Have a real Dah at a small cost. Special offer: Any five for \$1.00, dozen \$2.50. Dahlia garden

303—Alma Alexander. F.D. Deep orange blooms 6-8", on strong stems. Very free blooming.

748—Amun-Ra. F.D. Deep copper shaded gold. Blooms 8-10". A very attractive Dahlia.

144—Barbara Redfern. F.D. Blooms 8x4". Old rose combined with old gold. Tall growing, free flowering. Outstanding beauty.

214—Bridal Rose. F.D. Clear rose pink on good stems. Popular with

Florists. Bashful Giant. F.D. Apricot and buff shades. A giant on good

stems.

365—Charlie Chaplin. I.D. Golden yellow, center tinted tawny orange. 130—Chemer's Eureka. F.D. White flushed pink. 482—Commodore. I.D. Pure yellow, giant biooms, 11x5". 671—Coral. I.D. Coral pink. Florist favorite cut flower type. 20—Cigarette. S.C. White edged orange red. A novelty. 190—Chemer's Masterpiece. S.C. Soft orchid pink, wavy petals, blooms

8-10". A very beautiful variety.
-C. D. Andereson. F.D. Large crimson purple. Free flowering: Excellent cut type. Good keeper.

756—Dorothy Stone. I.D. Blooms 9x4, dark pink on long erect stems. 174—Dr. Tyrrell. F.D. Almost true light brown, blooms 6-8".

very free flowering. An excellent cut type. 157—Eastern Star. F.D. Safron yellow with old gold shadings, that is always in bloom.
-Elegant. F.D. Old rose pink. Free blooming. Similar to Cavalcade. 325--Elegant.

142—Elizabeth Slocumb. F.D. Very attractive redish purple, six inch blooms on long stems. Popular as a cut flower.
 132—Ethel Mower. F.D. Light shell pink, free blooming, excellent cut

type.

- 430—Faith. F.D. Blooms 10x4". Pure yellow.
  400—Fern Kyle. F.D. Blooms 9x4", white, entirely suffused mauve.
  39—Flesh White. F.D. Flesh tint over white. Is unique. 8" blooms.
  667—Florist Gem. I.D. White tinted pink. Exrta long stems.
  28—Gallant Fox. F.D. Large deep crimson red. Tall grower, straight stems.
- 830-Golden West. I.D. Medium size deep yellow, very popular as a cut flower
- Grace Richards. I.D. 6" blooms, white tinted lavender. Very long stems. Excellent cut type for florists. Gertrude Britton. F.D. Large geranium red. Free bloomer until
- 113frost.

Goodacres Sensation. C. Large blooms, light strawberry red.

- -Hercules. F.D. Blooms 8-12" on strong stems three feet long. Tall grower, very attractive tangerine and buff yellow.
- 61—Hercules. F.D. Blooms 8-12 on strong stems three grower, very attractive tangerine and buff yellow.
  155—Heart O' Gold. F.D. Yellow center, blending out to salmon pink, blooms 6-8" on good stems, excellent cut type. A beauty.
  735—Ida Perkins. F.D. Blooms 8x4". Pure white of fine form, with full centers. Excellent keeper when cut.
  42—Junior. I.D. Blooms 8 to 10". Very attractive lavender.
  340—Jersey Dainty. C. White tinged lavender on extra long stems.
  295—Jersey Buttercup. F.D. Salmon rose.

- 315-280-
- 784-

Jersey Jewel. F.D. 8x4, attractive true lavender.

Jersey Triumph. F.D. Attractive light apricot, 8x4.

Jersey Glory. F.D. Blooms 6-8", yellow and orange. Fine cut type.

Jersey Ideal. F.D. A giant lavender pink.

Jersey Mammouth. S.C. Gorgeous giant, golden mahogany on extra 73 long stems.

907-

- Jersey Orchid Beauty. F. D. Lavender

  -Judge A. B. Parker. F.D. Coppery salmon tinged gold, blooms

  8½x4". One that is always in bloom. 183-
- 32—Kentucky. F.D. Very popular salmon pink, excellent cut type. 470—King Boreas. I.D. Blooms 8x4", light yellow blending out to pink. 59—Margaret K. Alexander. I.D. A giant buff and burnt orange that
- attracts quite a bit of attention.

  713—Melody. Light yellow, ball decorative type. Free flowering.
  51—Monmouth Champion. I.D. A giant deep orange flame.
  119—Mrs. Ethel Smith. Very attractive cactus type pure white.
  166—Mrs. George Skeen. F.D. A very beautiful shrimp pink, blooms 6-8" on extra long stems. Florists favorite.
  254—Nathan Hale. F.D. Rich autumn bronze. Good stems.
  160—New York Market. I.D. Very long stem. White tinted pink, 6 inch blooms. Excellent cut variety.

blooms. Excellent cut variety.

141-

Al-Olive Reed. S.C. Golden yellow blooms 4". Very free blooming, on long stems. A beauty.
19—Oregon Beauty. P.D. Rich crimson, full blooms, long wiry stems.
79—Pearl De Lyon. Florist white, serrated petals. Free blooming.
97—Pond Lily. S.C. Light yellow, water lily type, 8x3½".
57—Prince of Persia. I.D. A giant cardinal red on stems 3 feet long. 219 -

very popular. 460-Reverie. I.D. 4 inch blooms, true pink. Free blooming on perfect

stems. One of the tops for cut flowers.
43—Robert Scott. F.D. Beautiful apricot yellow. The eight inch blooms

are held erect on long stems. Popular.

337—Rose Fallon. F.D. A giant old gold on three feet stems.

350—Rose Glory. F.D. Blooms 9x5". A massive deep rose pink. Ex-337—Rose Fallon, F.D. Blooms 9x5". A massive cellent cut flower.
360—Rose Ivory. F.D. Blooms 9x5", rosy salmon tipped ivory.
365—Rose Marie, F.D. Blooms 9x4", pale mauve. A beauty.
224—Romeo, F.D. 8x4", rich scarlet crimson. A very fine cut flower.
727—Red Giant, F.D. Real flag red, blooms 6x3½.
65—Spirit of St. Louis, F.D. Giant American rose. A beauty.
360—Sanhician Bluebird, I.D. Blooms 4-6", bright violet blue, on exponential processing statements.

-Sanhician Bluebird. I.D. Blooms 46", bright violet blue, on excellent stems. Very free flowering, excellent cut type.
-Sanhician Monarch. I.D. Tyrian rose and lighter, blooms 8x4½".

Very attractive Dahlia.

- Sanhician Queen. F.D. Blooms 8-10". Attractive bronzy apricot. 120-
- 120—Sanhician Queen. F.D. Blooms 8-10". Attractive bronzy apricot. Very hardy and easily grown.

  229—Sequoia Gigantea. F.D. A large yellow tinged red, very good stems. 763—Spotwood Beauty. I.D. A beautiful pink toned yellow. Blooms 6", on long stems. A good variety for cutting.

  1019—Silver Tip. Decorative Ball type. 4 inch blooms, gold tipped silver on stems 2 to 4 ft. long. Very outstanding cut flower variety.

  269—Sulpher Glow. I.D. Pale sulpher out to ivory on extra long stems. Excellent cut type. Popular with Florists. Blooms 6".

  410—Southern Belle. F.D. Blooms 9x4". Attractive lavender rose.

  202—Warner's Favorite. I.D. Blooms 4 to 6 inches. Very attractive, free blooming orchid lavender. Good cut type.

  60—Yankee King. F.D. Deep strawberry pink. The six inch blooms are held erect on very long stems. Excellent cut type. Popular.

  29—Yellow King. F.D. 6-8" blooms, canary yellow. Extra long stems.

  662—Yellow Queen. F.D. Light yellow, long stems, blooms 4-6".

  102—Zephyr. S.C. Attractive rose pink.Blooms 3-4". Exlellent cut type.

## 15c VARIETIES

Select varieties of the older introductions, many measure eight to twelve inches in diameter, on long stiff stems, the others being excellent cut types. 15c each. Special offer: 8 for \$1.00.

321—Agnes Haviland. F.D. Attractive rose pink and yellow.
375—Amethyst. I.D. Blooms 8x4, silvery lavender.
26—Avalon. F.D. Lemon yellow, blooms 6-8". Excellent cut type.
180—Adaline Winter. F.D. A brilliant oriental red, excellent cut type.
32—A. D. Livonia. Bright shell pink, excellent for Florists.
289—American Beauty. American beauty red on very long stems.

Autumn Glow. Attractive terra-cotta orange, excellent. 216-

216—Autumn Glow. Attractive terra-cotta orange, excellent.
13—Brides' Bouquet. S.C. Pure white, extra long stems. Free bloomer.
212—Catherine Wilcox. F.D. Gorgeous white flowers, tipped pink.
258—Cleopatra. Showy red and gold. Early free blooming. Long stems.
374—Countess of Pembroke. F.D. Beautiful lavender on long stems. excellent cut type. Very free flowering.
483—D. M. Moore. F.D. Maroon, almost black. Free bloomer.
203—Dakota. F.D. Coral red with coppery suffusion. Excellent.
134—Delice. I.D. A popular florist clear pink.
260—Diana. True marean scarlet. 8-10" blooms on stems 3 ft. long.
322—Dorothy Sager. F.D. Attractive salmon and orange. Excellent cutter. cutter.

Dr. Tevis F.D. A large salmon rose on good stems.

cutter.

136—Dr. Tevis F.D. A large salmon rose on good stems.

191—Etendard De-Lyon. S.C. Gorgeous, clear deep purple.

262—Geisha. Very attractive yellow and red. Good stems.

184—General Butler. S.C. Dark lilac, free blooming, excellent cut type.

193—Golden Beauty. F.D. Very intense yellow. Free bloomer.

72—Halo. F.D. Beautiful ivory, prolific bloomer, fine stems.

217—Heart's Desire. I.D. Light salmon rose, excellent cut type.

432—Iowa. F.D. Maize tipped pink. Free blooming.

100—Jack Rose. F.D. Brilliant crimson red, excellent cut type.

55—Jane Cowl. I.D. Very popular, bronzy buff.

306—Jean Kerr. Florist white, free flowering.

54—Jersey Beauty. F.D. One of the most popular pinks.

104—Jersey Beacon. F.D. Chinese scarlet, reverse buff.

204—Kiss Me. I.D. Bloom 4-6". Red tipped white.

62—Lawine. C. White with a suggestion of blush, popular.

213—Le Toreador. F.D. A popular brilliant red.

198—Lodestone. F.D. Blooms 6-8". Amber pink, reverse rosy, free flowering on long stems. A beauty.

108—Mrs. J. G. Cassett. F.D. True pink, fine cut.

195—Mrs. Warner. F.D. A popular lavender, good stems.

101—Nymphia. F.D. Soft pink. Very popular.

53—Painesville. F.D. Lavender and white, excellent keeper.

199—Phyllis. F.D. Gorgeous lilac lavender on extra long stems. Excellent cut type. Popular with Florists.

Phyllis, F.D. Gorgeous lilac lavender on extra long stems. Excellent cut type. Popular with Florists.

Pride of California. I.D. Large American Beauty red.

Pride of Stratford. I.D. Large two-tone orange.

Reyne Cayeux. S.C. Dark red. Free bloomer. Excellent cut type.

Robert Broomfield. Florist white on long stems. Excellent.

Sagamore. F.D. 8x3 1-2". Amber gold. Very popular.

Venus. F.D. White suffused lavender. Free bloomer. Excellent

41\_

210-83-

103-

240-

keeper.
286—White Cap. White, golden center. Blooms 4-6". Very popular a cut flower. Free blooming.
25—White King. F.D. Large. Long stem. White. 286-

### 10c VARIETIES

Twenty popular varieties in the older introductions, all free blooming, excellent for cut flowers or garden d for \$1.00, postpaid. Unlabeled, 15 for \$1.00. decoration. Special offer: 12

307—Aida. I.D. Dark maroon red.
135—Big Gus. I.D. Giant Orange Scarlet.
133—Darlene. F.D. Pink Jean Keer.
171—Eleanor Grant. F.D. Large, long stem white.
362—Emily Russell. S.C. Attractive american Beauty red.
146—Flamingo. Beautiful Decorative pink.

-Flamingo. Beautiful Decorative pink.
-Floral Park Jewel. Ball, red tipped white.
-Isabel Street. F.D. Yellow base, rose tipped. A beauty.
-Libelle. S.C. Free blooming royal purple.
-Marguret Wilson. F.D. Giant opalescent pink.
-Mrs. J. H. Dick. I.D. Free blooming yellow and pink.
-Mrs. J. D. Long. Beautiful pink and bronze.
-Tillamook. Ball blush. 218

63-

200-

68-

319-

219—Thiamook. Ball blush.
222—Queen Mary. Very attractive rose pink decorative.
386—Queen Wilhelmina. Art, white and gold.
122—Queen of Northmentor. F.D. Salmon suffused gold.
181—Romantic. S. Large brilliant scarlet with golden disc.
187—Roycroft. Large cactus, golden yellow.
701—Scarlet Century. Large cardinal red with golden disc.
248—Yellow Colosse. I.D. Long stem yellow.

## POM PONS-15c EACH

The newest "Craze" in Dahlias, small round flowers borne in greatest profusion, dwarf, compact branching plants, very desirable and make the best cut flowers of all. Special offer: any 8 for \$1.00, postpaid.

106-Amber Queen. Clear amber shaded apricot. Most popular.

94-Artie. Piric Yellow.

98-75.—Cardinal. Firey

-Bronze Beauty. Buff to deep orange.
-Cardinal. Firey scarlet. Very attractive.
-Clara Hash. Yellow tipped crimson. Very attractive. 92-891--Claussie. The best long stem orange Pom for cutting.
-Dee Dee, Lavender.

90-

-Darksome. Dark red or maroon on long stems. 760-

107-Dot. Yellow tipped rose.

85—Edith Muller. Long stem red and yellow. Excellent cut type. 99—Golden Queen. Most popular. Pure yellow. 67—Hazel. Buff and brown.

167-

823-Indominable. Dark maroon Little Herman. Red and white. 76

172-Prince Charming. Attractive purple. 96-

Raphel. A very dark maroon.
Snow Clad. One of the best pure whites.

115 -Von Glitter. Gold tipped red.

## BALL DAHLIAS—15c EACH (Postpaid)

Especially fine for cut flowers or garden decorations. blooming and extra good keepers. Special offer: any 8 for \$1.00 post, paid, net.

Livonia. Bright shell pink. 32-A. D.

289-

A. D. Livonia. Bright sneil place.

American Beauty. Red. Extra long stems.

289—American beauty, Ned. Extra long stellar 293—Bonnie Blue. Very attractive bluish lilac. Lo 69—James Vick. Purple crimson. Very popular. 379—Floral Park Jewell. Red tipped white, showy.

176-Maude Adams. White overlaid pink.

129—Melody. Soft light yellow. 82—Queen of Yellows. Most popular yellow.

82—Queen of Yellows. Most popular yellow.
292—Red Chief. Attractive cardinal red.
131—Red Hussar. Very beautiful scarlet.
103—Robert Broomfield. Most popular and best white.
123—Storm King. Pure white, florist favorite.
318—Stradella. Deep purple crimson, very outstanding.
124—Sylvia. Good pink for any purpose.
319—Tillamook. Very beautiful blush, popular.
320—Vivian. White overlaid rose purple. Gorgeous.
324—Yellow Duke. An Excellent yellow. Florist favorite.

## MINIATURES

Good for garden decoration, and very fine for cut flowers due to their keeping qualities. They are known as blooming fools due to being prolific bloomers. Very popular with florists.

P-P
831-American Prince. I.D. A three inch red, striped white
851-Baby Royal. S.C. Salmon pink. Popular
839—Buckeye Baby, F.D. Gold buff, red reverse
849-Blue Eyes. (1939 Introduction.) Miniature purple blue Ball
type
137—Blue Stocking. S.C. Very popular purple blue
852—Carlo. S.C. Buff shaded pink
133-Darlene, F.D. Shell pink on good stems. Florists favorite13
191—E. DeLyon, Clear deep purple. Very popular
184—General Butler. S.C. Very dark lilac
892—Fairy. F.D. Blooms 2". A lovely shade of pink mauve. A very
prolific bloomer on long straight stems. Fine for Florist.
Guaranteed to please. (6 tubers \$100, net)
62-Lawine, S.C. White tinged lavender, A beauty
850-Little Bing. (1939 Introduction.) Bright red formal decora-
tive type. A tall, long stem dahlia, Excellent cut type
866—Little Dream. S.C. Very attractive yellow
868—Little Edith. S.C. Pink tipped white with fern-like foliage.
A beauty
161—Little Jewel. F.D. Excellent rose pink
856—Orchid Lady. F.D. Bright violet rose
80-Pearl DeLyon. S.C. Pure white, serrated petals. Very pop-
ular with florists
83—Reyene Cayeux. S.C. Very beautiful brilliant red
701—Scarlet Century. (Single). Bright glowing scarlet, erect stems .2
102—Zepher. S.C. Attractive rose pink. Blooms 2-3"

## SPECIAL OFFER No. 1

The twenty tops in giant flowering varieties, which we grew in 1940. These are the largest from over 800 varieties grown. A real value at \$15.00, all postpaid \$12.00, net. A perfect combination of colors.

173-Chemer's Ruby. I.D. Long stem, dark ruby red.

173—Chemer's Ruby. I.D. Long stem, dark ruby red.
861—Blue River. I.D. Giant bluish lilac.
857—Buckeye Glory. I.D. Lavender orchid pink.
813—California Idol. I.D. Long stems, clear bright yellow.
779—Daddy Kemp. I.D. Light velvet purple.
34—Hunt's Velvet Wonder. I.D. Burgundy dark velvet purple.
1027—Katie K. I.D. Violet rose.
816—Milton J. Cross. I.D. Gold shading to orange buff.
720—Murphy's Mactarniaca I.D. Dark garnet red.

816—Milton J. Cross. I.D. Gold shading to orange buff.
720—Murphy's Masterpiece. I.D. Dark garnet red.
815—Margrace, I.D. Scarlet and gold.
121—Maryland Glory. I.D. High center, long stem, cerise;
666—Mrs. A. E. Wheeler. I.D. Long stem, purple fuchsia.
818—Oakleigh Monarch. F.D. Cerise red.
771—Pure White. I.D. (New). Giant white.
57—Prince of Persia. I.D. Cardinal red. Very long stems
838—Robt. L. Ripley. I.D. Deep rose pink.
663—Sultan of Hillcrest. F.D. Giant yellow suffused pink.
196—Shee City, F.D. Giant pink overlaid bronze. cerise pink.

Very long stems.

196-Shoe City. F.D. Giant pink overlaid bronze.

1005-Watchtung Giant. I.D. Giant amber yellow suffused orange.

91-Wenoka. F.D. Giant rosy mauve pink.

## SPECIAL OFFER No. 2

#### (JERSEY BEAUTY COLLECTION)

These are the most popular varieties ever introduced for cut flowers. Cheap at \$3.00, all ten postpaid, \$1.75, net.

104—Jersey Beacon. F.D. Chinese scarlet. 340—Jersey Dainty. C. White. 54—Jersey Beauty. F.D. Pink. 784—Jersey Glory. F.D. Golden orange. 315—Jersey Jewel. F.D. Lavender.

73-Jersey Mammouth. I.D. Golden mahogany.

73—Jersey Red Beauty. F.D. Red.
38—Jersey Salmon Beauty. F.D. Salmon pink.
735—Ida Perkins. F.D. (Jersey White Beauty).
907—Jersey Orchid Beauty. F.D. Orchid pink.
104, 340, 54, 784, 73, 38, all six postpaid, \$1.00, net.

## SPECIAL OFFER No. 3

One dozen Pom Pon or show Dahlias; all different, labeled, our selection for \$1.25, postpaid. These are very desirable and make the best cut flowers of all.

## SPECIAL OFFER No. 4

We are offering ten different labeled Dahlias for One Dollar postpaid. We have at times a dozen or more different sets to offer, each containing Dahlias made up from different varieties of which we have a surplus. Sometime the value will run \$5.00 or more. Each set is numbered and should you desire to order another after receiving first set, advise number on set received, and a different collection can be furnished.

## DAHLIAS BY COLOR

White—Unlabeled, per doz. postpaid	1.
Red-Unlabeled, per doz. postpaid	1.
Lavender-Unlabeled, per doz. postpaid	
Yellow-Unlabeled, per doz. postpaid	1.
Purple—Unlabeled, per doz. postpaid	1.
Pink-Unlabeled, per doz. postpaid	1.
Mixed Colors-Unlabeled, per doz. postpaid.	1.
(Six dozen postpaid \$5.00 net)	

### MIXED DAHLIAS

This mixture of some of the best named varieties, without labels (lost when storing) all large flowering, all different, which sell under names at \$2.50 to \$3.00 dozen—all colors; \$1.50 dozen, postpaid.

## Giant Hybrid Amaryllis

Enormous lily-like flowers in clusters of three to six on leafless stems. Foliage beautiful. Color range if from white with markings of rose, red and crimson, to the richest scarlet cherry, crimson, red, and almost maroon. No flower is more gorgeous. Makes a wonderful show planted in clumps around the lily pool, or in the hardy border. Plant 3 to 4 in. deep. The amaryllis has no disease or insect enemy and is to 4 in. deep. perfectly hady.

The giant bulbs weigh about one pound each, and send up as many as four spikes of blooms, with four to eight bells to a spike.

7-8 inches in circumference, 20c each, postpaid. 10-11 inches in circumference, 40c each, postpaid. 11-12 inches in circumference, 50c each, postpaid.

25 or more bulbs any size, less 20 per cent discount, shipped express collect.

## SELECT GLADIOLUS

It is next to impossible to grow a first quality glad bulb here in It is next to impossible to grow a first quality glad bulb here in the south. As all southern growers know, the bulbs are large and flat, similar to a pancake, with a large percentage of the bulbs decaying in center where the eye or growth starts. Then too, any variety will get lighter from year to year, the color fades. It is our desire to give our customers first quality bulbs true to name and color, and we offer Oregon and north western grown high crown bulbs in nineteen large flowering popular varieties which have been tested out by us for 2 years. They all grow well here in the south. Please do not get the price confused with southern grown stock. We could sell southern stock at half the price of Oregon stock. half the price of Oregon stock.
We can make shipment at

can make shipment at any time desired from November 1st to

July 15th.

Albatross. A large, tall growing pure white.
Anna Eberius. Very attractive large purple.
Bagdad. Very large smoky old rose.
Betty Nuthall. Large coral pink. Excellent keeper.
Charles Dickens. Early tall violet red.

Charles Dickens. Early tall violet red.

Debonair. A large beautiful pink.

Duna. A very pretty buff.

Flaming Sword. Tall growing light red.

Giant Nymph. A large popular pink.

Golden Dream. A very tall canary yellow. (Late).

Golden Cup. Large dark yellow.

Louise. Very popular dark lavender.

Marmora. Very large acress persons and lavender.

Marmora. Very popular dark lavender.
Marmora. Very large early lavender gray.
Mrs. Frank Pendleton. Very popular pink, purple throat.
Pelegrina. Very popular dark blue. (Book orders early).
Picardy. The champion of all salmon pinks.
Virginia. Very popular early scarlet.
W. H. Phipps. Early popular dark pink.

Prices postpaid: 35c dozen; 50, \$1.00; 100, \$1.75; 500, \$8.00; 1000, \$15.00.

Florist mixed: Should you prefer a general assortment of Gladiolus varieties, in this selection you get early, medium and late varieties, all colors and combinations. Order by the hundred, plant some every ten days, and enjoy them all season. Prices, postpaid: Blooming size bulbs, 100 for \$1.00. No. 2's, large size, 100 for \$1.25. No. 1's, giant size bulbs, 100 for \$1.50. (We really advise the No. 2 size for best flowers).

#### CHRYSANTHEMUMS

prize winning varieties, the largest, most outstanding Exhibition introduced to date.

70—December Beauty Improved. Sport from December Beauty. Pure white, medium height. Blooms Dec. 1st.
 71—Col. F. M. Alger. Color clear pernet yellow. Clean vigorous grower. Excellent stem and foliage. Easy growing habit. Matures November 1986.

- Excellent ber 15th.

  72—Dr. J. M. Inglis. Wine purple with silver reverse.

  73—Grace Sturgis. Wine red with pinkish silver reverse. Tall grower maturing Oct. 20th.

  74 A very beautiful pink that follows the early
- 73—Grace Sturgis.

  maturing Oct. 20th.
  74—Indianapolis Pink. A very beautiful pink that 13.
  pinks. Matures Nov. 12th.
  75—Friendly Call. Buff yellow, excellent tall grower. Matures Nov. 25th.
  76—La France. Very attractive purple, medium height. Matures
  76—La France. Very attractive purple, maturing Nov. 10th.
- Nov. 1st.
  77—Louisa Pockett. Very outstanding white, maturing Nov. 10th.
  78—Thos. W. Pockett. Very outstanding Pink, maturing Nov. 10th.
  79—Yellow Pockett. Very outstanding yellow, maturing Nov. 10th.
  80—Marketeer. An excellent pure white, fine clean grower, beautiful foliage. A real shipper. Matures Nov. 20th.
  81—Marian H. Uffinger. Very beautiful bronzy crimson with gold reverse. Matures No. 1st.

## Chrysanthemums (Cont'd.)

82—Mrs. G. G. Mason. Blood red with golden reverse. Very attractive. Matures Nov. 1st.
83—Mrs. Harvey S. Firestone. Very beautiful chamois buff. Matures Nov. 1st.
84—Mrs. A. T. Livingston. Pure white with slight pink shadings. A clean vigorous grower. Excellent stem and foliage. Matures Dec. 20th. Excellent for Christmas flowers.

#### ROOTED CUTTINGS

Prices Postpaid. Single plants 20c each. Three of same variety 50c, dozen same variety \$1.75, 25 same variety \$3.25.

## **Exhibition Large Flowering Varieties**

91-Turner, Bronze. Light bronze. Matures November 5th.

92—Turner, Pink. Matures November 5th.
93—Turner, William. White. Matures November 5th.
94—Turner, Yellow. Light yellow. Matures November 5th.

ROOTED CUTTINGS

Prices Postpaid: Single plants, 15c 35c; Doxen same variety, 125; 25, \$2.25. 15c each; Three of same variety,

## Large Flowering Commercial Varieties

#### WHITE

1—Betsy Ross. Extra large blooms 8-10" across (Incurved.) Tall grower. Blooms November 5.

26—Silver Sheen. Attractive large silvery white. Blooms October 20.

27—Oconto. Large incurve blooms on strong upright stems. Blooms October 25.

Snow White. Very fine incurve of good form, stems and foliage, medium growth. Blooms November 1.
 Quaker Maid. Very popular large white, due to being an early

14-Monument.

bloomer. Blooms October 5.

4.—Monument. An excellent shipper. Blooms November 1st.

39—White Miller. Pure white. A vigorous, tall growing, long stem variety. Matures Oct. 25th.

#### YELLOW

7—Gold Lode. Large golden yellow. Blooms October 1.
15—R. M. Caulkins. Large yellow, tall grower, very hardy. Blooms October 25.

- 23—Golden October, Popular, Blooms October 10.
  29—Italian King, Popular tall grower, Blooms November 5,
  9—Mrs. H. E. Kidder, A well known popular yellow, Blooms October 25, (Bright incurved),
  52—Richmond Yellow, A very fine long stem yellow, Matures Nov. 1st.
  53—Golden Wedding, Very popular, tall growing yellow, Matures
- Nov. 5th.
- 88—Golden Glory. Golden yellow, maturing No. 1st. 19—Golden Glow. Popular large yellow, blooming Oct. 1st.

- 4—Harvard. Beautiful velvety harvard shade. Has good stem and foliage. Blooms November 10.
   6—Garnet King. Dark velvety crimson scarlet, the finest of it's color to date. Blooms November 10.
   3—Vivid. Very attractive deep pinkish red. Blooms October 10.

#### BRONZE

- 25-Gladys Pearson. Large apricot and buff orange. Blooms November 15.
- 21—Detroit News. Very popular large bronze. Blooms October 25. 16—Hilda Bergen. Attractive reddish bronze. Blooms October 25. 20—Tints of Gold. Popular large yellow and red. Blooms October 10. 85—Governor Green. crimson with gold reverse. Matures Oct. 15th.

#### PINK

- 10—Lustre. Extra fine large pink with lavender shadings. Blooms October 15.
  - -Helen Frick. Large deep pink with darker center. Blooms November 20.
- 12—Rose Chockard. Popular rose pink. Blooms October 20.
   17—October Rose. A clear lavender pink, solid color, eight inch blooms. Blooms October 20. seven to
- 89—Mistletoe Pink. Large pink, blooming Dec. 15th. 90—Thanksgiving Pink. Dark pink, blooming Nov. 25th. 30—Rose Marie. Tall, long stem pink. Blooms Oct. 1st.

#### ROOTED CUTTINGS

Prices postpaid. Single plants 10c each, three of same variety 20c, dozen same variety 75c, 25 same variety \$1.50. (Unlabled varieties our selection 50c dozen.

## Odd Formed, Feathery and Thread-Like Varieties

60—Benten. Bronze and deep red tips green center. Matures Nov. 10th. 61—Pride of Tokyo. Creamy pink. A novelty with odd tubular petals. Matures Nov. 10th.

Pride Matures Nov. Taggart. Yellow quilled petals covered with hair. Matures

-Yomei. Golden tube petals, red spoon-end tips. Matures Nov. 5th.

If you want something new and different, try these for outstanding novelties.

Rooted cuttings, postpaid: 20c each, three same variety 50c, doz. same variety \$1.75.

## Small Type Chrysanthemums

These varieties very free blooming on extra long stems, blooms from two to four inches, excellent for garden decorations or cut flowers. Very hardy. Easily grown.

Bronze Doty. Very popular bronze. Matures Oct. 20. (Large dis-32budded).

White Doty. Very popular white. Matures Oct. 20th. (Large disbudded) Golden Sun. Attractive yellow with golden center. Matures Oct.

10th. -Pink Beauty. Very popular pink with golden center. Matures Oct. 24-

10th.

34-Tasiva. Very beautiful white decorative type. Matures early, Sept. 20th.

-December Gem. Large white decorative type. Matures Nov. 25th. Prices postpaid: Rooted cuttings, 10c each; 3 for 25c; 75c dozen; 25, \$1.50. (Unlabled, 50c doz.)

## Button Type Chrysanthemums

43—Ethel. Bronze. Matures Oct. 25th.
44—Rodell. Improved yellow. Matures Oct. 15th.
45—Margot. White. Matures Oct. 10th.
46—Red Flare. Red. Matures Oct. 20th.

Prices postpaid: 10c each; 3 for 25c; 75c dozen; 25 for \$1.50.

## Korean Varieties

This type very hardy and easily grown. Not necessary to disbud. Excellent for borders, garden decoration or cut flowers.

35—Astrid. Very attractive pink. Matures Oct. 10th.
36—Desire. Very beautiful pink and white. Fine stems. Matures Oct. 5th.
37—Innocence. White, early blooming, maturing Sept. 20th.
40—Appolo. Bronze red. Attractive. Matures Oct. 10th.
41—Mars. Popular. Wine red with golden cushion. Matures Oct. 1st.
42—Hebe. Very attractive lavender pink. Matures Oct. 15th.

Prices postpaid: 10c each; 3 same variety 20c; 75c doz.; 100, \$1.50. (Unlabled, 50c doz.)

#### Azaleamums

lovely, very dwarf mum, completely covered with double flowers from July on. Splendid for rockery or borders, very hardy and easily grown. Plants 12-15 inches high.

55-Pink Cushion. Pink.

56—Bronze Cushion. Fine yellow bronze. 57—White Cushion. Pure white. Very popular.

Prices postpaid: Rooted cuttings, 10c each; three same variety 20c; doz. same variety 75c; 25 for \$1.25; 100 for \$4.00.

doz. same variety 75c; 25 for \$1.25; 100 for \$4.00. Cultural Directions: Set plants three inches or more deep, 10 to 15 inches apart, in good rich soil. Pack soil around roots firmly, water freely, rake soil around plant and leave a little below level. It is best not to make them too rich at first as they will become all stalk, and blooms smaller. For large blooms, when plants are 8-10" high, break tops out, let 3 to 6 branches grow to plant, keep rest broken off, do this before buds appear. Then apply your fertilizer, such as Bone Meal or Cotton Seed Meal, mixed with Wizard Sheep Manure. Disbudding should be done as soon as buds are large enough to be seen. Leave largest bud on end of each plant, keep others pinched off. After buds appear, apply fertilizer lightly worked in around plant once or twice each week until buds begin to show color. Keep plants watered during the budding period if needed.

## LARGE FLOWERING CANNAS Double Largest Type

Fine for background, corners or unsightly fences, etc. Make an attractive bed if planted all one color or in a harmonious contrast.

Apricot. Large rosy tangerine flowers, green foliage. 4 ft. City of Portland. One of the best pinks. Deep rose trusses and fine

City of Portlanu. One of green foliage, large watermellon pink flowers. Hungaria. 4 ft. Green foliage, large watermellon pink flowers. Indiana. 6 ft. Green foliage, extra large flowers. Golden orange, orchid flowering. Very strong grower.

Louisiana Red. This Canna is superior to any other red in quality and quantity of bloom. Tall growing, deep, rich glowing red, well above the large, green leaves. 5 ft.

Wyoming. True orchid flowering variety. Large orange flowers with

foliage. 5 ft. purple

Yellow King Humbert. Marvelous yellow flowers of good size and beauty, well above the green foliage, 4 ft.
Yellow King Humbert. (Dwarf). 3 ft. Green foliage, solid lemon

yellow.

Prices postpaid: 10c each; dozen \$1.00; 25 for \$1.50. (Hundred lots \$3.50, shipped express collect).

## PANSY PLANTS

(For October, November and December shipment)

100	Postpaid	500 Postpaid
Beekman's Improved Giants	\$1.00	\$4.00
Steele's Jumbo Mixed	1.25	4.50
Harrold's Pedigreed Giants	1.25	4.50
Swiss Giants. (Mixed). Improved.	1.25	4.50
Harrold's Ruby Giants. (Red Shades).	1.25	4.50
Harrold's Azure Giants. (Blue)	1.25	4.50
Harrold's Golden Giants. (Yellow).	1.25	4.50
Mixed Varieties	1.00	4.00

## DAFFODILS AND NARCISSUS

## For Naturalizing

Is there a more welcome sight than the nodding Daffodils or Narcissus, brightening the April landscape. Plant generously in borders, he left alone to Daffodils or fields, lawns, rockeries, in fact, anywhere they can be left alone to increase from year to year. This mixture contains King Alford, Emperor, and Victoria Daffodils also trumpet and short-cupped Narcisus.

Prices postpaid: 35, \$1.00; 100, \$2.50; (\$15.00 thousand express collect).

TULIPS PS, HYACINTHS AND OTHER DUTCH BULBS FOR I SHIPMENT. CATALOG ON REQUEST IN SEPTEMBER. FALL

## PERENNIALS AND ROCK GARDEN PLANTS

Postpaid plant prices: Single plants, 15c each; 3 for 35c; 12 for \$1.00; 25 for \$1.75. 100 plants, 4 varieties if desired (25 each variety), \$4.50, postpaid.

#### AGERATUM.

67-Coelestinum. 2 ft. Fine fall blooming variety. Lavender blue. grow anywhere.

ARTEMISIA.
90—Silver King. 30 in. A striking silver leaf foliage plant. Very effective in bouquets. Can be dried for for all winter use.

### CANDYTUFT.

213--Gibraltirica. Evergreen foliage covered by dense heads of lilaccolored flowers.

215-Queen of Italy.. 10 in. Dwarf evergreen foliage, with large rosylilac flowers.

#### DAISIES--SHASTA.

324—Wistrelia. 36 in. Giant white flowers. Excellent for cutting. 330—Arcticum. 10 in. A gem for border or rockery. Dark 0—Arcticum. 10 in. A gem for border or roc foliage covered with showy white flowers in fall. rockery. Dark green

#### GAILLARDIS.

477-Grandiflora. 20 in. Showy variety, mahogany and yellow. Fine cutting.

## Perennials and Rock Garden Plants (Cont'd.)

Mallow marvels. New giant flowering type. Flowers 10 in. Gorgeous in effect.

587—Rose. A beauty.
588—Red. Gorgeous.
589—White. White with red eye. Very attractive.
597—Giant Mixed Varieties.

BLACKBERRY LILY

719—Chinensis. Spotted orange colored, two foot stems.

CHINESE LANTERN PLANT. 840—Franchetti. Very ornamental, free blooming, bright orange scarlet lantern.

PHYSOSTEGIA.

796—Vivid Grandiflora. 20 in. A grand bedding plant, also ideal florist cut flower. Bright, rosy violet. 797—Virginica Rosea. 3 ft. Long spiked, delicate pink.

PAINTED DAISIES.

807—Roseum Mixed. A very popular flower for bedding and cutting. Many showy colors make it very desirable.

QUEEN ANNE'S LACE. 1450—White. 3 ft. Giant white heads of lacy flowers.

SANTOLINA.

873-10 in. A sweet smelling dwarf evergreen plant with silvery white foliage. Excellent border and rock plant.

SCABIOSA. Large flowering giant type, comes into bloom early, con-906-4 in. Bright rosy pink. Stubby trailing vine, fine for rockery. tinuing throughout season. An excellent cut flower.

tinuing throughout season. An excellent cut of 1390—White. Unusually effective and beautiful. 1389—Blue Cockode. New deep azure blue. 1391—Peach Blossom. Lovely pink shade. 1394—Rose Pink. Showy, bright flowers. 1395—Fire King. Rich, bright red. 1396—King of the Blacks. Velvety black purple.

1397—Yellow. 1399—Double Fancy Mixed. Above colors.

DIANTHUS

290-Giant Double Clove Mixed. Brilliant double flowers. One of the best for cutting. 306-Spring Beauty. 12 in. Double carnation-like flowers, in a beau-

tiful range of colors.

NIEREMBERGIA. (April delivery).
698—Vettchi. A real gem for rockery or border. An ideal plant for dry spots or banks. Feathery foliage covered with white flowers with a tint of blue. Very dainty and attracts attention. (Rather new). Prices postpaid: 25, \$2.75.

### ROSES

### At Wholesale Prices

The Rose is the Queen of all flowers—Orders can be booked at any time, shipment will be made from November 15th to April 1st. However, we advise fall and winter planting. All Roses we offer are two years old, budded on multiflora japonica understocks and are just as hardy in the Northern states as in the South.

All rose stock is shipped direct from nursery in Texas to you, express collect. No order accepted for less than \$1.00.

Prices any variety desired or assorted varieties: Grade No. 1; 6 for \$1.00; 12 for \$1.75; 25 for \$3.00; 100 for \$11.00. Grade No. 2: 12 for \$1.00; 25 for \$1.75; 100 for \$6.00. All rose stock is sold net, no discount.

## Everblooming Bush Varieties

(2 years old)

American Beauty. Red, also white.

Ami-Quinard. Velvety crimson maroon. Vigorous grower.

Betty Grace Clark. One of the best new roses, tawny yellow and apricot. Fragrant.

Uprichard. Salmon pink with coppery red.

Betty Uprichard. Salmon pink with coppery red.
Briarcliff. Very fine deep rose pink. Fine cut.
Caledonia. Large double white, long stems.
Crusader. Rich velvety crimson. Massive.
Cuba. Cardinal red, tinted yellow.
Dame Edith Helen. Excellent shape, glowing pink. Double.
Edith Nellie Perkins. Long pointed buds of orange and pink.
E. G. Hill. Massive blooms of deep velvety maroon.
Etoile de Holland. Lovely dark red.
Francis Scott Key. One of the largest crimson reds.
F. K. Durschki. Gorgeous large white.
Golden Dawn. Rich bright golden. Fragrant.

Golden Dawn. Rich bright golden. Fragrant. Gorgeous. Yellow coppery orange. Popular. Independence Day. Bright sunflower gold.

Jonkeer. Clear pink almost silvery white, very large. Excellent.

## Roses (Cont'd.)

Everblooming Bush varieties (Cont'd.)

serin Augusta Victoria. Large pure white, chosen by the American Rose Society as one of the best 12 roses in America. Kairserin Augusta Killarney. Large double flowers, snowy white. Lady Hillingdon. A popular deep apricot yellow rose. Lady Hillingdon. A popular deep apricot yellow rose.

Los Angeles. Double coral pink toned gold at base.

Luxemburg. Large coppery yellow flowers.

MMe. Butterfly. Light pink, shaded with gold. Gorgeous.

Mrs. Charles Bell. Popular shell pink.

Paul Neyron. Produces the largest pink rose in the world.

Pink Radiance. America's leading rose. Stands first.

President Herbert Hoover. Red and gold.

Red Radiance. Sport of pink. Stands second.

Rev F. Page Roberts. Very popular yellow.

Sunburst. A popular yellow and gold.

Talisman. Glowing golden yellow, stained red. Sunburst. A popular yellow, stained red.
Talisman. Glowing golden yellow, stained red.
Columbia. Popular long bud pink.
Daily Mail. Red.
Edel. Very attractive white.
Editor McFarland. Pink. Imperial Potentate. Popular pink. Joanna Hill. Yellow. Julian Potin. Yellow. Margaret McGredy. Pink.
Miss Rowena Thom. Pink.
Mrs. Henry Bowles. Pink.
Mrs. Pierre S. DuPont. Yellow. Padre. Popular Coppery. Rapture. Pink. Roslyn. Yellow. Sensation. Red. Souv. Cladius Pernet. Yellow. William F. Dreer. Pink.

## Polyantha or Baby Doll Roses

Baby Orleans. Pink. Ellen Poulsen. Rose pink. George Elger. Yellow Ideal. Red. Katherina Zeimet. Pure white. Baby Tausendschon. Pink. Cecile Brunner. Pink. Golden Salmon. Orange.

Willowmere. Pink.

## **Climbing Varieties Roses**

President Hoover. Red and gold. Francis Scott Key. One of the largest crimson reds. Columbia. Peach Pink. K. A. Victoria. Pure white. Red Radiance. Red Talisman. Yellow.

Etoile De Holland. Dark red.

Paul's Scarlet. Scarlet red. Marechal Neil.

#### ROSE CULTURE

Upon receipt of plants, open bundle and place in pail of water for several hours. After removing from water, trim off broken or damaged roots. Soil should be well prepared before plants arrive. Spade a good garden soil two feet deep and thoroughly mix Sheep Manure or well rotted stable manure with the soil. Set Bush roses two to three feet apart, climbers six feet apart.

apart, climbers six feet apart.

Dig hole large enough to spread the roots without crowding and deep enough so that the scar left by budding is beneath the surface. In filling with soil, shake plant lightly so that soil get all around the roots. Then fill hole complete so plant is set solid, soak well with water. Further pruning back may be done before new leaf growth starts in the spring.

Cultivate frequently, about one inch deep without disturbing the roots. Mulch entire beds with two-inch layer of peat moss. This protects roots from sun, and conserves soil moisture. When watering, soal the ground thoroughly, don't water again until the surface is quite dry.

## EVERGREENS—CONIFERS

The Evergreens listed below are fine, transplanted, sheared plants. All plants shipped express collect. The price includes the cost of all balling and burlaping. All Evergreens are sold with the distinct understanding that if they arrive in good condition, and are accepted, our responsibility ceases. (No orders accepted for less than \$1.00).

BALSAM FIR. Dark green foliage 15-18 in., \$1.50; 3-4 ft \$3.50, each. DOUGLAS FIR. Tall, rapid grower. Drought resistant. 10-12 in., \$1.00; 2-3 ft., \$2.75.

ARBORVITAE.

RBORVITAE.
Oriental. 12-15 in., \$1.00; 2 ft., \$2.00.
American. 2-3 ft., \$1.50; 4-5 ft., \$2.00.
Dwarf Globe. 10-12 in., \$1.00; 2 ft., \$2.00.
Gold Tip. 2 ft., \$1.25; 3 ft., \$1.75; 4 ft., \$2.25.
Tom Thumb. 18-24 in., \$1.50; 24-30 in., \$2.00.
Berkman's Golden. 15-18 in., \$1.50; 18-24 in., \$2.00.

CHAMAECYPARIS-PLUMOSA

Green Plumed. 18-24 in., \$1.50; 2-3 ft. \$2.00. Golden Plumed. 18-24 in., \$1.50; 2-3 ft., \$2.00.

UNIPER.
English. 18-24 in., \$1.00; 2-3 ft., \$1.50.
Spiney Greek. 12-15 in., \$1.00; 18-24 in., \$1.75.
Irish. 18-24 in., \$1.00; 3-4 ft., \$2.00.
Pfitzer's 15-18 in., \$2.50; 18-24 in., \$3.00.
Savin. 12-15 in., \$1.75; 18-24 in., \$2.50.

SPRUCE.

White Spruce. 18-24 in., \$1.50; 3-4 ft., \$2.50. Norway Spruce. 15-18 in., \$1.00; 3-4 ft., \$2.50. Red Spruce. 18-24 in., \$1.50; 3-4 ft., \$2.50.

PINE.

Montana Mugho. 12-15 in., \$2.00; 18-24 in., \$3.00. Austrian. 3-4 ft.,\$2.00; 4-5 ft., \$3.00. Red Pine. 4-5 ft., \$2.50; 5-6 ft., \$3.00. Scotch Pine. 3-4 ft., \$2.00; 5-6 ft., \$3.00. HEMLOCK CANADIAN. 24-30 in., \$2.00; 3 ft., \$3.00.

CEDAR DEODARA (Indian Cedar). 2-3 ft., \$2.00; 3-4 ft. \$3.00.

#### BROADLEAF-EVERGREENS.

ROADLEAF-EVERGREENS.

Abelia. (Glossy Arbutus). ½9-24 in., 50c; 3-4 ft., \$1.00.

Boxwood. (Common). 12-15 in., \$1.00; 18-24 in., \$2.50; 30-36 in., \$4.50.

True Dwarf Boxwood. 18-24 in., \$2.50; 30-36 in., \$4.50.

Rock Cottoneaster. 18-24 in., \$2.50; 2-3 ft., \$3.00.

Gardenia-Cape Jasmine. 1 1-2 to 2 ft., 60e each.

Cherry Laurel. 2-3 ft., \$1.00; 5-6 ft., \$2.00.

Mountain Laurel. 18-24 in., \$1.75; 30-36 in., \$2.50.

Eunonymus. (Japonica). 15-18 in., \$1.00; 24 in. \$1.50.

Ligustrum-Glossy Privet. (Japonicum). 2-3 ft., \$1.25; 3-4 ft., \$1.50.

Magnolia-Grandiflora. 4-5 ft., \$1.50; 3-4 ft. \$1.00.

Nandana. (Red Berry). 18-24 in., \$1.00; 3 ft., \$1.50.

Nandana. (White Berry). 18-24 in., \$1.25; 2-3 ft. \$1.75.

## FLOWERING SHRUBS, ETC

Althea. (Hibiscus). Rose, violet, red or white, 2-3 ft., 50c; 3-4 ft., \$1. Butterfly Bush. 3-4 ft., 75c; 5-6 ft. \$1.50. Calycanthus. (Sweet Shrub). 2-3 ft., 65c; 3-4 ft., \$1.00. Crepe Myrtle. Red, pink, purple or white. 2-3 ft., 75c; 3-4 ft., \$1.00. Crepe Myrtle. Red, pink, purple or white. 2-3 ft., 75c; 3-4 ft., \$1.00. Cydonia. (Red Flowering Quince). 2-3 ft., 75c. Deutzia. Pride of Rochester. 3-4 ft., 60c; 5-6 ft. \$1.00. Forsythia. Types: Border, Fortune, Greenstem. 18-24 in., 35c; 2-3 ft., 50c. ft., 50c.

Hydrangea. White, also Pee Gee. 18-24 in., 50c; 2-3 ft. 75c.

Jasmine-Nudiflorum. Yellow flowers. 2-3 ft., 75c; 3-4 ft., \$1.00.

Flowering Peach. Double white, red or pink. 2-3 ft., 60c; 3-4 ft., \$1.00.

Scotch Broom. 2-3 ft., 50c; 3-4 ft., \$1.00.

Spirea. Rose pink, bright crimson. 2-3 ft., 50c each.

Vanhoutte. White. 2-3 ft., 35c; 4-5 ft., 75c.

Weigela. Pink, red or white. 2-3 ft., 40c; 4-5 ft., \$1.00.

#### SHADE TREES.

Silver Maple. 4-6 ft., 60c. Umbrella China. 4-6 ft., \$1.00. Weeping Willow. 4-6 ft., \$1.00. Chinese Elm. 4-6 ft., 75c.

## LINK'S GORGEOUS



A large Informal Decorative that grows 11x7 1-2 inches without forcing: can be grown much larger. A most GORGEOUS Dahlia of an unusual blend of shades and colors. The lower part of the broad petals being pale lemon yellow, the upper portion a bright shade of scarlet pink which also extends along the entire edges of the petals giving the blooms a most striking appearance. At a distance of twenty feet the general appearance is light pink. Many of the petals are deeply cut, enhancing the beauty. Ideal stems hold the blooms facing. Foliage tough and insect resistant. Sturdy bushes grow 4 1-2 to 5 feet

Awarded a Certificate of Merit, under No. E-31 38 at East East Lansing, Michigan, A. D. S. Trial grounds.

> Roots \$10.00 Plants \$3.50

## A NEW WEATHERPROOF

"IT WEARS A CAP"

As beautiful as your flowers and we highly recommend this to our trade.



Made of durable metal; baked enamel, green fin-ish. Write on top of stake and slip on plastic win-dow cap. You have an enduring marker, with no fade-out of your writing. Stake is 7" tall tall writing

surface 11/8"x21/2". Shipped Prepaid. 12 markers \$1.00; 25 markers \$2.00; 50 markers \$3.75; 100 markers \$7.00.